

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER 83-48

NPDES NO. CA0005258

RENEWAL OF WASTE DISCHARGE REQUIREMENTS FOR
SIMMONS TERMINAL CORPORATION
OAKLAND, ALAMEDA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region, (hereinafter called the Board), finds that:

1. Simmons Terminal Corporation, hereinafter called the discharger, submitted a report of waste discharge (NPDES Form 1 and 2c) dated August 4, 1983, applying for renewal of waste discharge requirements and NPDES Permit to discharge wastes under the National Pollutants Discharge Elimination System.
2. Discharger operates a petroleum bulk products storage and transfer terminal at 315 Derby Avenue in Oakland, Alameda County, adjacent to the Oakland Estuary. No processing of chemicals is done at this facility.
3. Discharger discharges an average of 1700 gallons per day of stormwater runoff and subterranean drainage through an outfall into the Brooklyn Tidal Canal, contiguous to the Oakland Estuary, an arm of the San Francisco Bay. The outfall receives stormwater runoff from a truck washing area, yard drains, a loading and offloading area, a 25,000 gallons holding tank within a tank farm area which is used as a settling tank for water draining from storage tank bottoms and stormwater collected within the tank farm area. The subterranean drainage is water pumped into the above holding tank from a well in the tank farm area to prevent discharge of subterranean oily water into the Estuary. Stormwater runoff from the loading area and discharge from the holding tank are passed through a C.P.I. separator before discharge to the outfall. Washwater from the truck washing area is contained and discharged to the city sanitary sewer.
4. The Board, in July 1982, adopted a Water Quality Control Plan for the San Francisco Bay Basin. The Basin Plan contains water quality objectives for the Oakland Estuary, San Francisco Bay and its tributaries.
5. The beneficial uses of Oakland Estuary include:
 - Industrial water supply
 - Preservation and enhancement of fish and wildlife and other aquatic resources.
 - Recreation
 - Boat marina area
 - Navigation
 - Esthetic enjoyment

6. Effluent limitation and toxic effluent standards established pursuant to Sections 208(b), 301, 304, and 307 of the Federal Water Pollution Control Act and amendments thereto are applicable to the discharge.
7. The Environmental Protection Agency (EPA) issued memoranda on July 26, 1976, and February 24, 1977, providing guidance on effluent standards applicable to all petroleum marketing terminals.
8. This Order shall serve as a National Pollutant Discharge Elimination System permit pursuant to Section 402 of the Federal Water Pollution Control Act, or amendments thereto, and shall take effect at the end of ten days from date of hearing provided the Regional Administrator has no objections.
9. The Board is not required to comply with the provisions of Chapter 3 (commencing with Section 21100) of Division 13 of the Public Resources Code (California Environmental Quality Act) as this is an NPDES permit and is exempt from such provisions per Section 13389 of the Water Code.
10. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the discharger and has provided them with an opportunity for a public meeting and an opportunity to submit their written views and recommendations.
11. The Board in a public meeting heard and considered comments pertaining to the discharge and the requirements prescribed herein.

IT IS HEREBY ORDERED, Simmons Terminal Corporation, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder and the provisions of the Federal Water Pollution Control Act and regulations and guidelines adopted thereunder, shall comply with the following:

A. DISCHARGE PROHIBITIONS

1. The discharge of petroleum products to waters of the State is prohibited. Any spills of such materials shall be promptly cleaned up and prevented from mixing with precipitation runoff.
2. The discharger of wastewater from truck washing operations to waters of the State is prohibited.

B. EFFLUENT LIMITATION

Stormwater runoff from the discharger's property shall not contain oil and grease in concentrations exceeding a daily maximum of 30 mg/l. Daily maximum shall be the average of a minimum of three grab samples taken at equal intervals during the period of discharge with the first sample taken during the first hour of discharge.

C. DISCHARGE SPECIFICATIONS - RECEIVING WATER

1. The discharge shall not cause:
 - a. Floating, suspended or deposited macroscopic particulate matter or foam in waters of the State at any place.
 - b. Visible, floating, suspended or deposited oil or other products of petroleum origin in waters of the State at any place.
 - c. Toxicity in waters of the State at levels that impair any of the protected beneficial water uses or make aquatic life or wildlife unfit or unpalatable for human consumption.
 - d. Degradation of groundwaters suitable for domestic, industrial or agricultural use.
2. This discharger shall not cause a violation of any applicable water quality standard for receiving waters adopted by the Regional Board or the State Water Resources Control Board as required by the Federal Water Pollution Control Act and regulations adopted thereunder. If more stringent applicable water quality standards are promulgated or approved pursuant to Section 303 of the Federal Water Pollution Control Act, or amendments thereto, the Board will revise and modify this Order in accordance with such more stringent standards.

D. PROVISIONS

1. The treatment or disposal of waste shall not create a nuisance as defined in Section 13050(m) of the California Water Code.
2. The discharger shall comply with all other receiving water limitations, prohibitions and provisions of this Order immediately upon adoption.
3. The discharger has submitted a copy of his required Federal Spill Prevention Control and Countermeasure (SPCC) Plan. The Board finds the SPCC Plan adequate to satisfy the requirements of Board Resolution No. 74-10.

The discharger shall review and update annually its contingency plan (i.e. SPCC Plan) as required by Board Resolution No. 74-10. The discharge of pollutants in violation of this Order where the discharger has failed to develop and/or implement a contingency plan will be basis for considering such discharge a willful and negligent violation of this Order pursuant to Section 13387 of the California Water Code.

4. The discharger shall comply with the self-monitoring program as adopted by this Board and as may be amended by the Executive Officer.
5. The discharger shall comply with all items of the attached "Standard Provisions and Reporting Requirements" dated April 1977 except A.5., A.12., A.16., and B.5.
6. This Order expires November 15, 1988 and Simmons Terminal Corporation must file a Report of Waste Discharge in accordance with Title 23, California Administrative Code, not later than 180 days in advance of such date as application for issuance of new waste discharge requirements.

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on November 16, 1983.

FRED H. DIERKER
Executive Officer

Attachments:

Standard Provisions, Reporting Require-
ments, April 1977
Resolution No. 74-10
Self-Monitoring Program

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

SELF-MONITORING PROGRAM
FOR

Simmons Terminal Corporation

315 Derby Avenue

Oakland, Alameda County

NPDES NO. CA0005258

ORDER NO. 83-48

CONSISTS OF

PART A, (dated January 1978)

AND

PART B

adopted 10/17/78

reissued

PART B

I. DESCRIPTION OF SAMPLING STATIONS & SCHEDULE OF SAMPLING, ANALYSES, AND OBSERVATION

A. Effluent

Station

Description

E-1

At any point between the outfall to the Brooklyn Basin Tidal Canal and the discharge from the C.P.I. separator at which all waste tributary to the outfall is present.

II. SCHEDULE OF SAMPLING AND ANALYSIS

- A. The schedule of sampling and analysis shall be that given as Table I.
- B. Reports shall be submitted April 15, July 15, October 15 and January 15.

I, Fred H. Dierker, Executive Officer, hereby certify the foregoing Self-Monitoring Program:

1. Has been developed in accordance with the procedure set forth in this Regional Board's Resolution No. 73-16 in order to obtain data and document compliance with waste discharge requirements established in Regional Board Order No. 83-48.
2. Does not include the following paragraphs of Part A:

D.1, D.2.a, D.3. D.4, E.2.b, E.2.c, E.4, F.3.e, F.3.f and F.3.g.
3. Is effective on the date shown below.
4. May be reviewed at any time subsequent to the effective date upon written notice from the Executive Officer or request from the discharger, and revisions will be ordered by the Executive Officer.

FRED H. DIERKER
Executive Officer

Effective Date _____

Attachment:
Table 1

TABLE I

SCHEDULE FOR SAMPLING, MEASUREMENTS, AND ANALYSES

Simmons Terminal Corporation, Alameda County

Sampling Stations	P-1 thru P-'n'	E-1 thru E-'n' (Wet Weather)										
TYPE OF SAMPLES	O	G										
Oil and Grease (mg/l)		[*] 2/M										
Standard Observations	W											

LEGEND FOR TABLETYPES OF SAMPLES

G = grab sample

DA = Daily average, calculated from values determined on each of three samples. The first sample for each day shall be taken during the first hour of discharge, and the others at equal time intervals on the same day.

O = observation

FREQUENCY OF SAMPLING

W = once each week

2/M* = Two days per month during rainstorms, taking a minimum of 3 grab samples per day. The first sample for each day shall be taken during the first hour of discharge, and the other at equal time intervals thereafter.